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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 04/22/2002

Michael A Mochiniski Attorney at Law Suite 514 3300 Base Lake Road Brooklyn Center, MN 55429 EXAMINER

SCHULTERBRANDT, KOFI A

ART UNIT CLASS-SUBCLASS

3632

248-280110

DATE MAILED: 04/22/2002

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/643,376 08/22/2000 Troy Daniel Olson 00-0405-US 9055

TITLE OF INVENTION: APPARATUS AND METHOD FOR SUPPORTING A DIAL TEST INDICATOR

|   | TOTAL CLAIMS | APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|---|--------------|----------------|--------------|-----------|-----------------|------------------|------------|
| • | 19           | nonprovisional | YES          | \$640     | \$0             | \$640            | 07/22/2002 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and mail this form, together with applicable fee(s), to:

OX ISSUE FEE

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| naicated uniess correcte  | d below or directed off ions.   | nerwise in Block I, by (a   | i) specifying a new co   | rrespondence a  | daress; and  | or (b) indicating a sepa  | rate "FEE ADDRESS" for   |               |
|---|---|---|--|---|--|---|--|---------------|
| CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)  7590 04/22/2002   |   |   |  | Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Pransmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing. |  |   |  |               |
|   |   |   |  |   |  |   |  | Michael A Moo |
| Attorney at Law   |   |   |  |   |  | Certificate of Mailing  |  |               |
| Suite 514   |   |   |  | United States   | ify that this<br>Postal Serv                                   | s Fee(s) Transmittal is<br>ice with sufficient postar             | being deposited with the<br>ge for first class mail in an<br>dress above on the date |               |
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| Brooklyn Center   | , MN 55429  |   |  | marcated ber  | w.   |   | (Depositor's name)   |               |
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| APPLICATION NO.   | FILING DATE   | 1   | FIRST NAMED INVEN  | ΓOR   | LAT  | TORNEY DOCKET NO.   | CONFIRMATION NO.   |               |
| 09/643,376  | 08/22/2000  |   | Troy Daniel Olson  |   |  | 00-0405-US  | 9055   |               |
| *   |   | IETHOD FOR SUPPORT  | •  |   |  | 00-0403-03  | 9033   |               |
|   |   |   |  |   |  |   | <b>,</b>   |               |
| TOTAL CLAIMS  | APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE  | PUBLICA   | TION FEE   | TOTAL FEE(S) DUE  | DATE DUE   |               |
| 19  | nonprovisional  | YES   | \$640  | \$  | 0  | \$640   | 07/22/2002   |               |
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| EXAMINER ART UNIT SCHULTERBRANDT, KOFI A 3632   |   |   | 248-28011  |   |  |   |  |               |
|   | entor, korra  | 3032  | 210 20011  |   |  |   |  |               |
| CFR 1.363). Use of PTC but not required.  Change of correspond Address form PTO/SB  "Fee Address" indic PTO/SB/47) attached.  ASSIGNEE NAME All PLEASE NOTE: Unles              | of form(s) and Customer andence address (or Char (122) attached. ation (or "Fee Address"  ND RESIDENCE DATA an assignee is identifi | Indication form A TO BE PRINTED ON  | or agents OR, single firm (ha attorney or age registered paten is listed, no nam | o to 3 registers<br>alternatively, (ving as a me<br>ent) and the r<br>t attorneys or<br>e will be prints<br>r type)   | d patent att 2) the nam mber a reg ames of up agents. If no d. | omeys e of a istered to to 2 o name  3  e data is only appropriat | e when an assignment has   |               |
| (A) NAME OF ASSIGN  | NEE<br>/  |   | e) RESIDENCE: (CITY  |   | OR COUNT   | RY)   | roup entity 🚨 government   |               |
| la. The following fee(s) a  | are enclosed:   |   | . Payment of Fee(s):   |   |  |   |  |               |
| a issue rec   |   |   | A check in the amount of the fee(s) is enclosed.                                 |   |  |   |  |               |
| a rubication ree  |   |   | Payment by credit card. Form PTO-2038 is attached.                               |   |  |   |  |               |
|   |   |   |  | e Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to sit Account Number(enclose an extra copy of this form).  |  |   |  |               |
| The COMMISSIONER Complication identified abo  |   | ADEMARKS is requested   | d to apply the Issue Fe  | and Publication   | n Fee (if an   | y) or to re-apply any pre   | eviously paid issue fee to the   |               |
| Authorized Signature)   |   | (Date)  |  |   |  |   |  |               |
| other than the applicar<br>interest as shown by the<br>Burden Hour Statement<br>depending on the needs<br>to complete this form and<br>and Trademark Office.<br>FORMS TO THIS A | nt; a registered attorney<br>records of the United S  | f required) will not be any or agent; or the assign states Patent and Tradema to take 0.2 hours to comments on the amile Information Officer, 31. DO NOT SEND FEE S AND THIS FORM | rk Office.   |   |  |   |  |               |

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| 09/643,376  | 08/22/2000  | Troy Daniel Olson    | 00-0405-US             | 9055             |  |
| 7590 04/22/2002                                     |             |                      | EXAMIN                 | ER               |  |
| Michael A Mochinski<br>Attorney at Law<br>Suite 514 |             |                      | SCHULTERBRANDT, KOFI A |                  |  |
|   |             |                      | ART UNIT               | PAPER NUMBER     |  |
| 3300 Bass Lake Ro                                   | <del></del> |                      | 3632                   |                  |  |
| Brooklyn Center, MN 55429                           |             | Da                   | ATE MAILED: 04/22/2002 |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



| •  | Application No.   | Applicant(s)  |  |  |  |  |  |
|--|---|---|--|--|--|--|--|
| <b>)</b>   | 09/643,376  | OLSON, TROY DANIEL  |  |  |  |  |  |
| Notice of Allowability   | Examiner  | Art Unit  |  |  |  |  |  |
|  | Kofi A. Schulterbrandt  | 3632  |  |  |  |  |  |
| The MAILING DATE of this communication apperation apperation allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to<br>and MPEP 1308. | olication. If not included will be mailed in due course. <b>THIS</b>                                  |  |  |  |  |  |
| 2. The allowed claim(s) is/are 1-5 and 7-20.   |   |   |  |  |  |  |  |
| <ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority und</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>   | Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).                                     |   |  |  |  |  |  |
| Certified copies of the priority documents have  |   |   |  |  |  |  |  |
| <ul> <li>2.  Certified copies of the priority documents have been received in Application No</li> <li>3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>        |   |   |  |  |  |  |  |
| * Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  (a) The translation of the foreign language provisional application has been received.  |   |   |  |  |  |  |  |
| 6. Acknowledgment is made of a claim for domestic priority up  | • •   |   |  |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7.   A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which gives reas   | this application. THIS THREE-MON  | S AMENDMENT or NOTICE OF  |  |  |  |  |  |
| <ul> <li>8. CORRECTED DRAWINGS must be submitted.</li> <li>(a) including changes required by the Notice of Draftsper</li> <li>1) hereto or 2) to Paper No.</li> <li>(b) including changes required by the proposed drawing of including changes required by the attached Examiner</li> </ul> | correction filed, which has be  | een approved by the Examiner.   |  |  |  |  |  |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.                 |   |   |  |  |  |  |  |
| 9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |   |  |  |  |  |  |
| Attachment(s)  |   |   |  |  |  |  |  |
| <ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>               | 4☐ Interview Summa<br>6☐ Examiner's Ame   | al Patent Application (PTO-152) ary (PTO-413), Paper No ndment/Comment ement of Reasons for Allowance |  |  |  |  |  |
|  |   |   |  |  |  |  |  |

Application/Control Number: 09/643,376

Art Unit: 3632

## **DETAILED ACTION**

This Notice of Allowability is in response to Applicant's Response which was filed on February 27, 2002 in this case.

# Allowable Subject Matter

Claims 1-5 and 7-20 are allowed.

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior art does not teach the dovetail means of the present invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kofi A. Schulterbrandt whose telephone number is (703) 306-0096. The examiner can normally be reached on Monday - Friday, 8:00 a.m. - 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leslie A. Braun can be reached on (703) 308-2156. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3597 for regular communications and (703) 308-3519 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Kofi Schulterbrandt April 12, 2002

PRIMARY EXAMINER